

Copper Cutting Prep Machines



122 CUTTING AND PREP MACHINE

This machine is designed to cut, clean, ream and deburr copper and stainless steel tubing and fittings quickly and professionally. Weighing only 50 lbs (23kg) and possessing a conveniently located carrying handle, the 122 is ideal for transport directly to the job site. Rugged cast aluminum housing and powerful 1/3 HP induction motor assure long life.

- Tube and fitting capacity: 1/2" - 2" (12 mm-54 mm).
- Powerful 1/3 HP induction motor drives rollers at 450 RPM.
- Rugged O.D. cleaning brush cleans tubing quickly with minimal effort.
- Core reamer easily removes turbulence-causing burrs.
- Cutting handle adjusts to accommodate different tubing sizes.
- Large carrying handle for easy transport to the job site.
- Guide rollers ensure a straight cut with no tracking.
- Built-in 1/2" (12 mm) incremental scale for quick, easy measuring.
- Copper cutter wheel tested to over 10,000 cuts.
- Fitting brush Kit includes six brushes, storage rack and collet.
- Approved to CSA/UL standards (115V).

SPECIFICATIONS

- Copper and stainless steel tube and fitting capacity – 1/2" - 2" (12 mm-54 mm)
- For ASTM B88 types K, L, M copper
- For stainless steel wall thickness up to .065" (1.65 mm)
- Switch – toggle on/off
- Cutter wheel – model 2191 HD wheel
- Roller Speed – 450 RPM
- Reamer – single flute cone, RH, 1/2" to 2"
- Motor – 1/3 HP, 115V, 60Hz induction motor or 1/3 HP, 230V induction motor



Catalog No.	Model No.	Description	Voltage	Weight	
			V	lb.	kg
93492	122	Copper Cutting/Prep Machine 1/2"- 2"	115	50	22.68

Standard Equipment

Catalog No. Model No.	Description	93492 122
93707	Fitting Brush Storage Kit Includes Mountable Storage Rack, Quick-Change Collet, Spare Cutter Wheel, and Brushes (1/2", 3/4", 1", 1 1/4", 1 1/2", 2")	•
94682	O.D. cleaning brush	•
94687	2" Reamer Cone Assembly	•

Accessories

Catalog No.	Model No.	Description	Weight	
			lb.	kg
93717		1/2" Fitting Brush 12 mm (3 Per Pack)		0.24
93722		3/4" Fitting Brush 18 mm (3 Per Pack)	1/2	0.26
93727		1" Fitting Brush 25 mm (3 Per Pack)		0.27
93732		1 1/4" Fitting Brush 32 mm (3 Per Pack)	3/4	0.29
93737		1 1/2" Fitting Brush 40 mm (3 Per Pack)		0.77
93742	-	2" Fitting Brush 50 mm (3 Per Pack)	1 3/4	0.79
94682		O.D. cleaning brush	1	0.44
93747		Quick-Change Collet	2 1/4	0.95
93712		Fitting Brush Holder	6	2.63
93707		Fitting Brush Storage Kit Includes Mountable Storage Rack, Quick-Change Collet, Spare Cutter Wheel, and Brushes (1/2", 3/4", 1", 1 1/4", 1 1/2", 2")	3	1.39
36662	301A	Model 301A Foot Switch 120V	7 1/2	3.39
33175	2191	Cutter Wheel, E-2191		
33551	122SS	Cutter Wheel	1/4	0.1
10343		Stainless Steel Wheel Screw		
94687	-	2" Reamer Cone Assembly	1/16	0.03